

	L #	Hits	Search Text	DBs	Time Stamp
1	L1	176474	polyoxyalkylene or polyalkylene adj oxide or ethylene adj oxide or butylene adj oxide or polyoxyethylene or polyethylene adj oxide	USPAT; US-PGP UB; EPO; JPO; DERWEN T; IBM_TD B	2002/07/16 11:00
2	L2	878	residue near5 active adj hydrogen	USPAT; US-PGP UB; EPO; JPO; DERWEN T; IBM_TD B	2002/07/16 10:57
3	L3	2437	residue near5 dicarboxylic	USPAT; US-PGP UB; EPO; JPO; DERWEN T; IBM_TD B	2002/07/16 11:33
4	L4	3	1 same 2 same 3	USPAT; US-PGP UB; EPO; JPO; DERWEN T; IBM_TD B	2002/07/16 10:57
5	L6	5212	1 same (glycol or amine) same (phthalic or terephthalic or succinic or maleic or itaconic)	USPAT; US-PGP UB; EPO; JPO; DERWEN T; IBM_TD B	2002/07/16 11:14

	L #	Hits	Search Text	DBs	Time Stamp
6	L5	128	1 same active adj hydrogen same dicarboxylic	USPAT; US-PGP UB; EPO; JPO; DERWEN T; IBM_TD B	2002/07/16 12:38
7	L7	0	7195826.URPN.	USPAT	2002/07/16 11:07
8	L8	1086	1 near10 (glycol or amine) near10 (phthalic or terephthalic or succinic or maleic or itaconic)	USPAT; US-PGP UB; EPO; JPO; DERWEN T; IBM_TD B	2002/07/16 12:21
9	L9	377882	(ink near3 jet or recording) near5 (medium or sheet or paper)	USPAT; US-PGP UB; EPO; JPO; DERWEN T; IBM_TD B	2002/07/16 11:16
10	L10	13598	1 near10 (structure or formula)	USPAT; US-PGP UB; EPO; JPO; DERWEN T; IBM_TD B	2002/07/16 11:45
11	L12	423	10 and 9	USPAT; US-PGP UB; EPO; JPO; DERWEN T; IBM_TD B	2002/07/16 11:17

	L #	Hits	Search Text	DBs	Time Stamp
12	L11	40	8 and 9	USPAT; US-PGP UB; EPO; JPO; DERWEN T; IBM_TD B	2002/07/16 11:24
13	L13	29	12 and cationic near5 (polymer or resin)	USPAT; US-PGP UB; EPO; JPO; DERWEN T; IBM_TD B	2002/07/16 12:20
14	L14	5	12 and 8	USPAT; US-PGP UB; EPO; JPO; DERWEN T; IBM_TD B	2002/07/16 11:31
15	L15	64	12 and dicarboxylic	USPAT; US-PGP UB; EPO; JPO; DERWEN T; IBM_TD B	2002/07/16 11:33
16	L16	939	1 near5 block near10 (structure or formula)	USPAT; US-PGP UB; EPO; JPO; DERWEN T; IBM_TD B	2002/07/16 11:38

	L #	Hits	Search Text	DBs	Time Stamp
17	L17	19	9 and 16	USPAT; US-PGP UB; EPO; JPO; DERWEN T; IBM_TD B	2002/07/16 11:41
18	L18	95	1 near5 macromolecule	USPAT; US-PGP UB; EPO; JPO; DERWEN T; IBM_TD B	2002/07/16 11:41
19	L19	55	1 near5 macromonomer	USPAT; US-PGP UB; EPO; JPO; DERWEN T; IBM_TD B	2002/07/16 11:41
20	L20	2	(18 or 19) near10 (structure or formula)	USPAT; US-PGP UB; EPO; JPO; DERWEN T; IBM_TD B	2002/07/16 11:42
21	L22	2	1 and 2 and 3 and 9	USPAT; US-PGP UB; EPO; JPO; DERWEN T; IBM_TD B	2002/07/16 11:45

	L #	Hits	Search Text	DBs	Time Stamp
22	L23	7	("4881977"   "4911977"   "4962190"   "5304458"   "5372907"   "5677067"   "5888697") .PN.	USPAT	2002/07/16 11:44
23	L24	2	1 and 23	USPAT; US-PGP UB; EPO; JPO; DERWEN T; IBM_TD B	2002/07/16 11:44
24	L25	2	1 and 2 and 3 and 10	USPAT; US-PGP UB; EPO; JPO; DERWEN T; IBM_TD B	2002/07/16 11:45
25	L26	279	6 and (structure or formula)	EPO; JPO; DERWEN T	2002/07/16 12:22
26	L27	6	26 and cationic	EPO; JPO; DERWEN T	2002/07/16 11:46
27	L28	1898	cationic near5 (polymer or resin) near10 (structure or formula)	USPAT; US-PGP UB; EPO; JPO; DERWEN T; IBM_TD B	2002/07/16 11:58
28	L29	1540	acrylamide near5 (quaternary or quaterniz\$5)	USPAT; US-PGP UB; EPO; JPO; DERWEN T; IBM_TD B	2002/07/16 12:20

	L #	Hits	Search Text	DBs	Time Stamp
29	L31	78	9 and 29	USPAT; US-PGP UB; EPO; JPO; DERWEN T; IBM_TD B	2002/07/16 11:58
30	L30	156	9 and 28	USPAT; US-PGP UB; EPO; JPO; DERWEN T; IBM_TD B	2002/07/16 12:06
31	L32	53	30 and ethylene	USPAT; US-PGP UB; EPO; JPO; DERWEN T; IBM_TD B	2002/07/16 12:12
32	L33	103	30 not 32	USPAT; US-PGP UB; EPO; JPO; DERWEN T; IBM_TD B	2002/07/16 12:12
33	L34	517	1 and cationic near5 (polymer or resin) and 9	USPAT; US-PGP UB; EPO; JPO; DERWEN T; IBM_TD B	2002/07/16 12:22

	L #	Hits	Search Text	DBs	Time Stamp
34	L36	290	1 near10 react\$3 near10 (glycol or amine) near10 (phthalic or terephthalic or succinic or maleic or itaconic)	USPAT; US-PGP UB; EPO; JPO; DERWEN T; IBM_TD B	2002/07/16 12:22
35	L37	2714	1 same (glycol or amine) same dicarboxylic	USPAT; US-PGP UB; EPO; JPO; DERWEN T; IBM_TD B	2002/07/16 12:22
36	L35	22	ethylene near5 acrylamide near5 (quaternary or quaterniz\$5)	USPAT; US-PGP UB; EPO; JPO; DERWEN T; IBM_TD B	2002/07/16 12:23
37	L40	6	36 and 9	USPAT; US-PGP UB; EPO; JPO; DERWEN T; IBM_TD B	2002/07/16 12:23
38	L38	1	34 and (structure or formula)	EPO; JPO; DERWEN T	2002/07/16 12:33
39	L39	20	1 and cationic near5 (polymer or resin) and 9	EPO; JPO; DERWEN T	2002/07/16 12:26

	L #	Hits	Search Text	DBs	Time Stamp
40	L43	340	34 and quaternary	USPAT; US-PGP UB; EPO; JPO; DERWEN T; IBM_TD B	2002/07/16 12:28
41	L44	135	1 same hydrophilic and 9 and cationic same quaternary	USPAT; US-PGP UB; EPO; JPO; DERWEN T; IBM_TD B	2002/07/16 12:28
42	L46	208	36 and (structure or formula)	USPAT; US-PGP UB; EPO; JPO; DERWEN T; IBM_TD B	2002/07/16 12:35
43	L47	20	36 same (structure or formula)	USPAT; US-PGP UB; EPO; JPO; DERWEN T; IBM_TD B	2002/07/16 12:39
44	L48	7	5 and 9	USPAT; US-PGP UB; EPO; JPO; DERWEN T; IBM_TD B	2002/07/16 12:37



	L #	Hits	Search Text	DBs	Time Stamp
45	L49	1307	1 near10 dicarboxylic	USPAT; US-PGP UB; EPO; JPO; DERWEN T; IBM_TD B	2002/07/16 12:38
46	L50	43	49 and 9	USPAT; US-PGP UB; EPO; JPO; DERWEN T; IBM_TD B	2002/07/16 12:40
47	L52	0	eo?bo?eo	USPAT; US-PGP UB; EPO; JPO; DERWEN T; IBM_TD B	2002/07/16 12:40
48	L53	134	eo?po?eo	USPAT; US-PGP UB; EPO; JPO; DERWEN T; IBM_TD B	2002/07/16 12:40
49	L54	0	53 and 9	USPAT; US-PGP UB; EPO; JPO; DERWEN T; IBM_TD B	2002/07/16 12:40

	L #	Hits	Search Text	DBs	Time Stamp
50	L51	253	49 same (structure or formula)	USPAT; US-PGP UB; EPO; JPO; DERWEN T; IBM_TD B	2002/07/16 12:41
51	L55	3	de-2817203-\$.did. or ep-581038-\$.did.	USPAT; US-PGP UB; EPO; JPO; DERWEN T; IBM_TD B	2002/07/16 12:41
52	L56	895	(alkylquaternaryammonium adj (meth?acrylamide or acrylamide)) or (quaternary near3 salt near10 (acrylamide or di?3ylamino?3yl adj (meth?acrylamide or acrylamide)))	USPAT; US-PGP UB; EPO; JPO; DERWEN T; IBM_TD B	2002/07/16 13:23
53	L57	51	56 and 9	USPAT; US-PGP UB; EPO; JPO; DERWEN T; IBM_TD B	2002/07/16 13:26
54	L58	37	57 and ethylene	USPAT; US-PGP UB; EPO; JPO; DERWEN T; IBM_TD B	2002/07/16 13:29

	L #	Hits	Search Text	DBs	Time Stamp
55	L59	56	56 same ethylene	USPAT; US-PGP UB; EPO; JPO; DERWEN T; IBM_TD B	2002/07/16 13:34
56	L60	2	jp-04198309-\$.did.	USPAT; US-PGP UB; EPO; JPO; DERWEN T; IBM_TD B	2002/07/16 13:34
57	L61	2	("5202193").PN.	USPAT; US-PGP UB; EPO; JPO; DERWEN T; IBM_TD B	2002/07/16 13:34
58	L63	3144	polyol near10 glycol near10 1	USPAT; US-PGP UB; EPO; JPO; DERWEN T; IBM_TD B	2002/07/16 13:37
59	L62	6	(polyoxyalkylene or polyalkylene adj oxide) adj polyol near10 react\$3 near10 dicarboxylic	USPAT; US-PGP UB; EPO; JPO; DERWEN T; IBM_TD B	2002/07/16 13:38

	L #	Hits	Search Text	DBs	Time Stamp
60	L64	4763	(polyol or polyhydric or diol) near10 react\$3 near10 dicarboxylic	USPAT; US-PGP UB; EPO; JPO; DERWEN T; IBM_TD B	2002/07/16 13:38
61	L65	275	63 and 64	USPAT; US-PGP UB; EPO; JPO; DERWEN T; IBM_TD B	2002/07/16 13:39
62	L66	36	63 near10 (structure or formula)	USPAT; US-PGP UB; EPO; JPO; DERWEN T; IBM_TD B	2002/07/16 14:34
63	L67	13	1 and 2 and 3	USPAT; US-PGP UB; EPO; JPO; DERWEN T; IBM_TD B	2002/07/16 13:43
64	L68	116	1 and residue near10 (glycol or amine) and 3	USPAT; US-PGP UB; EPO; JPO; DERWEN T; IBM_TD B	2002/07/16 13:47

	L #	Hits	Search Text	DBs	Time Stamp
65	L69	6	ep-445327-\$.did. or ep-701902-\$.did. or ep-749845-\$.did. or gb-2166063-\$.did.	USPAT; US-PGP UB; EPO; JPO; DERWEN T; IBM_TD B	2002/07/16 13:50
66	L72	5450	(428/195).CCLS.	USPAT; US-PGP UB; EPO; JPO; DERWEN T; IBM_TD B	2002/07/16 14:12
67	L73	0	72 and axar	USPAT; US-PGP UB; EPO; JPO; DERWEN T; IBM_TD B	2002/07/16 14:12
68	L74	44	72 and 10	USPAT; US-PGP UB; EPO; JPO; DERWEN T; IBM_TD B	2002/07/16 14:12
69	L75	5134	(dai adj ichi).asn.	USPAT; US-PGP UB; EPO; JPO; DERWEN T; IBM_TD B	2002/07/16 14:31

	L #	Hits	Search Text	DBs	Time Stamp
70	L76	26	75 and 9	USPAT; US-PGP UB; EPO; JPO; DERWEN T; IBM_TD B	2002/07/16 14:32
71	L77	2	75 and 72	USPAT; US-PGP UB; EPO; JPO; DERWEN T; IBM_TD B	2002/07/16 14:34
72	L78	485	75 and 1	USPAT; US-PGP UB; EPO; JPO; DERWEN T; IBM_TD B	2002/07/16 14:34
73	L79	212	78 and (structure or formula)	USPAT; US-PGP UB; EPO; JPO; DERWEN T; IBM_TD B	2002/07/16 14:35

	L #	Hits	Search Text	DBs	Time Stamp
1	L1	895	(alkylquaternaryammonium adj (meth?acrylamide or acrylamide)) or (quaternary near3 salt near10 (acrylamide or di?3ylamino?3yl adj (meth?acrylamide or acrylamide)))	USPAT; US-PGP UB; EPO; JPO; DERWEN T; IBM_TD B	2002/07/19 09:36
2	L2	473892	ethylene	USPAT; US-PGP UB; EPO; JPO; DERWEN T; IBM_TD B	2002/07/19 09:36
3	L3	5134	(dai adj ichi).asn.	USPAT; US-PGP UB; EPO; JPO; DERWEN T; IBM_TD B	2002/07/19 09:36
4	L4	378211	((ink near3 jet or recording) near5 (medium or sheet or paper))	USPAT; US-PGP UB; EPO; JPO; DERWEN T; IBM_TD B	2002/07/19 09:37
5	L5	56	1 same 2	USPAT; US-PGP UB; EPO; JPO; DERWEN T; IBM_TD B	2002/07/19 09:37

	L #	Hits	Search Text	DBs	Time Stamp
6	L6	6	1 and 3	USPAT; US-PGP UB; EPO; JPO; DERWEN T; IBM_TD B	2002/07/19 09:41
7	L7	3736	acrylamide near10 (structure or formula)	USPAT; US-PGP UB; EPO; JPO; DERWEN T; IBM_TD B	2002/07/19 09:47
8	L8	42	3 and 7	USPAT; US-PGP UB; EPO; JPO; DERWEN T; IBM_TD B	2002/07/19 09:42
9	L9	17	3 and 7 same (hydrogen or h!)	USPAT; US-PGP UB; EPO; JPO; DERWEN T; IBM_TD B	2002/07/19 09:50
10	L10	1964	7 same (hydrogen or h!)	USPAT; US-PGP UB; EPO; JPO; DERWEN T; IBM_TD B	2002/07/19 09:50



	L #	Hits	Search Text	DBs	Time Stamp
11	L11	53	4 and 10	USPAT; US-PGP UB; EPO; JPO; DERWEN T; IBM_TD B	2002/07/19 09:54
12	L12	3	("4830911").PN.	USPAT; US-PGP UB; EPO; JPO; DERWEN T; IBM_TD B	2002/07/19 09:54